Abstract of the Disclosure

A controller for a data recorder controls data recording to prevent buffer overrun errors. The data recorder emits a laser beam against a recording medium to record data. The data has a level that determines the power of the laser beam. When there is a

5   possibility of a buffer overrun, the controller interrupts data recording. The controller interrupts data recording when the power of the laser beam is a low level and restarts data recording with the laser beam generated at the low level.

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